

Michael L. Gitter, P.E.
Water Utility Director

Nathaniel Tillis
Wastewater Utility Director



Kenneth M. Scolaro, C.P.A.
Administrative Manager

Chad W. Regalia, P.E.
Chief Engineer

11/16/2023

Nathan H. Foged, P.E., D.WRE
Brown and Caldwell
701 Pike Street, Suite 1200
Seattle, Washington 98101

Subject: Letter of Commitment – Water Research Foundation Priority Project 5176
Integrating Climate Change Impacts with Wet Weather Management, Capital Improvement, and Stream Network Enhancement

Dear Mr. Foged:

We are pleased to work with the Brown and Caldwell team to participate in the subject Water Research Foundation project. Severe weather and heavy rainfall are impacting communities across the country. Wastewater and stormwater utilities are under pressure to provide reliable services, maintain durable infrastructure, and cope with the challenges of a changing climate. There is a growing need for widely accepted risk-based approaches to capital improvement planning that handle the complexities of uncertain climate conditions. We believe this research will have a direct and substantial benefit to utilities and communities dealing with climate change impacts.

As participants in this project, we will contribute the following:

- Participate in a survey and follow-up case study interview to discuss climate data and analytical methods used to evaluate sewer system performance and support infrastructure improvements.
- Share publications, data, documents, tools, technical studies, and/or other relevant materials that may benefit the research.
- Participate in two virtual workshops to provide feedback and insights through pre-workshop surveys, facilitated activities, and/or breakout sessions.
- Provide comments and feedback on presentations and outreach materials.

If the proposal submitted by Brown and Caldwell is selected for funding, it is our intent to participate and collaborate as described above. These contributions will require approximately 24 hours of effort (labor and communications) over the course of the project, with an estimated value of \$6,000. We offer these contributions as in-kind services.

Sincerely,

Nate Tillis
Wastewater Utility Director
Racine Wastewater Utility
Nate.tillis@cityofracine.org